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**POLICE TRAFFIC LIDAR SPEED MEASURING DEVICES AND SYSTEMS
 CONSUMER PRODUCT LIST (CPL)
 January 18, 2006**

FOREWORD:

The International Association of Chiefs of Police (The IACP) has tested and certifies that the following speed measuring instruments meet all requirements of the lidar speed-measuring device model minimum performance specifications, as published by the National Highway Traffic Safety Administration of the USDOT and adopted by the Highway Safety Committee of the International Association of Chiefs of Police. The various instrument models are listed alphabetically, by manufacturer. Listing of the model on the Consumer Products List (CPL) is not to be considered an endorsement of a specific manufacturer or model. For additional information regarding this CPL, refer to the **Notes** section at the end of this document.

UNITS APPROVED AND CURRENTLY IN PRODUCTION:

MANUFACTURER	MODEL	LIDAR DEVICE ⁽¹⁾	LIDAR SYSTEM ⁽²⁾		
			MANUAL ⁽³⁾	AUTOMATIC ⁽⁴⁾	
				ATTENDED ⁽⁵⁾	UNATTENDED ⁽⁶⁾
Applied Concepts, Inc.	Stalker	•			
Kustom Signals, Inc.	ProLaser III	•			
Kustom Signals, Inc.	LaserCam II	•	•		
Kustom Signals, Inc.	DTMS	•		•	•
Kustom Signals, Inc.	Pro-Lite	•			
Kustom Signals, Inc.	Pro-Lite +	•			
Laser Atlanta, LLC	Speedlaser	•			
Laser Technology, Inc.	Ultralyte 100/100 LR	•			
Laser Technology, Inc.	Ultralyte 200/200 LR	•			

MANUFACTURER	MODEL	LIDAR DEVICE ⁽¹⁾	LIDAR SYSTEM ⁽²⁾		
Laser Technology, Inc.	Ultralyte LR B	•			
Laser Technology, Inc.	Ultralyte Compact	•			
Laser Technology, Inc.	Micro Digi-Cam System	•	•	•	

UNITS APPROVED BUT NO LONGER IN PRODUCTION:

MANUFACTURER	MODEL	LIDAR DEVICE ⁽¹⁾	LIDAR SYSTEM ⁽²⁾		
			MANUAL ⁽³⁾	AUTOMATIC ⁽⁴⁾	
				ATTENDED ⁽⁵⁾	UNATTENDED ⁽⁶⁾
Kustom Signals, Inc.	ProLaser II	•			
Laser Technology, Inc.	Marksman 20/20	•			

NOTES:

- 1) Lidar Device – down-the-road speed-measuring equipment which, determines target range and speed based on the time-of-flight of laser light pulses reflected off a target. Lidar device is synonymous with "laser speed-measuring device" and "lidar unit."
- 2) Lidar System – A lidar device that incorporates additional equipment that is used to gather, process and/or recorded images to be used as part of speed enforcement efforts.
- 3) Manual Mode – an operator manually aims the lidar system to track the movement of a target vehicle while the vehicle's range and speed are determined and images recorded.
- 4) Automatic Mode – A fixed-mounted lidar system, which automatically determines a target vehicle's range and speed and records images. This mode applies to both attended and unattended operation.
- 5) Attended Operation – an operator is an integral part of the evidence acquisition process.
- 6) Unattended Operation – an operator is not an integral part of the evidence acquisition process.
- 7) Some of the models listed on the CPL may have operational features that are not a part of the model minimum performance specifications. It is important to understand that these features have not been tested or certified, even though the device itself has been certified to meet the model minimum performance specifications.
- 8) CPL certification for any individual lidar device will be voided by any third party modifications not specifically approved by the original equipment manufacturer and the IACP.
- 9) Test results and analysis contained herein do not represent product endorsement by the IACP nor product approval or endorsement by the National Highway Traffic Safety Administration, the U.S. Department of Transportation, the National Institute of Standards and Technology, or the U.S. Department of Commerce.